

**METHOD AND APPARATUS FOR PARAMETRIC DESIGN OF CUSTOM  
DECORATIVE STONEWORK**

ABSTRACT

5        A method, apparatus, and computer program are provided  
for custom designing primarily decorative stonework. The  
system permits design of different aesthetic architectural  
features, which can be of many types and shapes. The  
dimensions can also be varied to fit the needs of a client,  
10 architect or other user of the system due to the use of a  
parametric calculation unit. These system features assist  
users in custom designing primarily decorative stonework,  
improving speed and quality while reducing costs.